

Subst. Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

59249-154  
(INSL-150)

Application Number

10/669,062

Applicant

Murtfeldt, et al.

Filing Date

9/23/2003

Group Art Unit

1631

## U. S. Patent Documents

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PW		4,067,000	1/3/78	Carlson			
		4,151,845	5/1/79	Clemens			
		4,211,998	7/8/80	Junginger et al.			
		4,231,019	10/28/80	Junginger et al.			
		4,364,385	12/21/82	Lossef			
		4,373,527	2/15/83	Fischell			
		4,424,720	1/10/84	Bucchianeri			
		4,435,173	3/6/84	Siposs et al			
		4,469,481	9/4/84	Kobayashi			
		4,475,901	10/9/84	Kraegen et al.			
		4,498,843	2/12/85	Schneider et al			
		4,514,732	4/30/85	Hayes Jr.			
		4,529,401	7/16/85	Leslie et al.			
		4,559,033	12/17/85	Stephen et al.			
		4,559,037	12/17/85	Franetzki et al.			
V		4,560,979	12/24/85	Rosskopk			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS- S	Translation	
							YES	NO
PW		EP0867196	13.03.98	EP				X
I		EP0342947	17.05.89	EP				
V		WO81/01658	25.06.81	WIPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

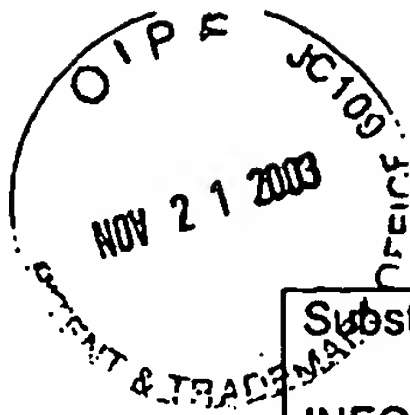
PW		Web-Site Brochure dated 1/4/00. MiniMed 508. "Doing its job. Naturally." www.minimed.com/tiles/mm_113.htm					
PW		Web-Site Brochure dated 12/20/99. Applied Medical Technology. "508 Pump Information". www.applied-medical.co.uk/508.htm					
PW		Web-Site Brochure dated 1/4/00. "The Glucose Sensor". www.animascorp.com/sensor_f.html					

EXAMINER

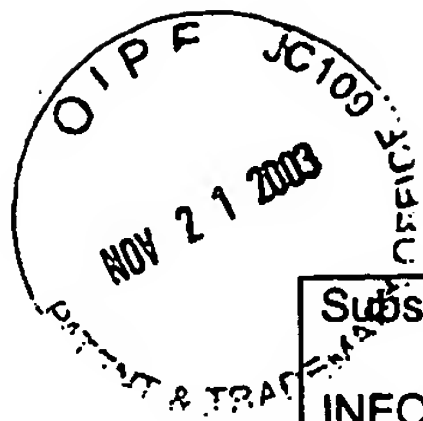
/Pablo Whaley/ (10/26/2006)

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.



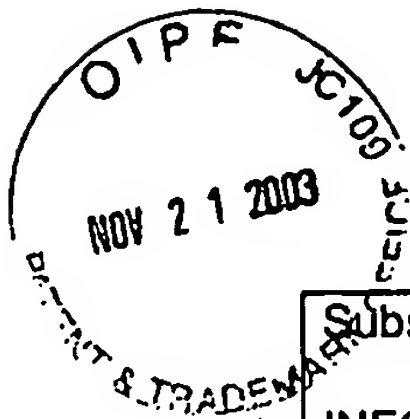
<b>Subst. Form PTO-1449</b>				<b>Docket Number (Optional)</b> 59249-154 (INSL-150)		<b>Application Number</b> 10/669,062	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (Use several sheets if necessary)				<b>Applicant</b> Murtfeldt, et al.			
				<b>Filing Date</b> 9/23/2003		<b>Group Art Unit</b> 1631	
<b>U. S. Patent Documents</b>							
<b>EXAMINER INITIAL</b>	<b>REF</b>	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE IF APPROPRIATE</b>
PW		4,562,751	1/7/86	Nason et al.			
I		4,585,439	4/29/86	Michel			
		4,601,707	7/22/86	Albisser et al.			
		4,634,427	1/6/87	Hannula et al.			
		4,678,408	7/7/87	Nason et al.			
		4,684,368	8/4/87	Kenyon			
		4,685,903	8/11/87	Cable et al.			
		4,781,693	1/1/88	Martinez et al.			
		4,855,746	8/8/89	Stacy			
		4,886,499	12/12/89	Cirelli et al.			
		4,969,874	11/13/90	Michel et al.			
		5,007,458	4/16/91	Marcus et al.			
		5,062,841	11/5/91	Siegel			
		5,176,662	1/5/93	Bartholomew et al.			
		5,213,483	5/25/93	Flaherty et al.			
		5,257,980	11/2/93	Van Antwerp et al.			
V		5,254,096	10/19/93	Rondelet et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
	<b>REF</b>	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>Translation</b> <b>YES</b> <b>NO</b>
PW		WO9801071	15.01.98	WIPO			
PW		WO8606796	20.11.86	WIPO			
PW		WO99/62576	09/12/99	WIPO			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
PW		Web-Site Brochure dated 12/20/99. "The Animas R-1000 Insulin Pump". www.animascorp.com/pump_f_s.html					
PW		Web-Site Brochure dated 12/20/99. "The Animas R-1000 Insulin Pump". www.animascorp.com/pump_f_f.html					
PW		Web-Site Brochure dated 1/4/00. SOOIL-Homepage. "Portable Insulin Pump". www.sooil.com/intro2.htm					
<b>EXAMINER</b> /Pablo Whaley/ (10/26/2006)				<b>DATE CONSIDERED</b>			
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				Applicant <b>Murtfeldt, et al.</b>				
				Filing Date <b>9/23/2003</b>		Group Art Unit <b>PLS 1631</b>		
<b>U. S. Patent Documents</b>								
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PW		5,244,463	9/14/93	Cordner, Jr. et al				
		5,242,406	9/7/93	Gross et al				
		5,643,213	7/1/97	McPhee				
		5,630,710	5/20/97	Tune et al.				
		5,545,152	8/13/96	Funderburk et al				
		5,533,389	7/9/96	Kamen et al.				
		5,505,709	4/9/96	Funderburk et al.				
		5,492,534	2/20/96	Athayde et al.				
		5,411,480	5/2/95	Kriesel				
		5,318,540	6/7/94	Athayde et al.				
		5,312,337	5/17/94	Flaherty et al.				
		405,524	2/9/99	Falk et al.				
		5,702,363	12/30/97	Flaherty				
		5,695,490	12/9/97	Flaherty et al.				
V		5,665,065	9/9/97	Colman et al.				
<b>FOREIGN PATENT DOCUMENTS</b>								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
PW		Web-Site Brochure dated 1/4/00. SOOIL-Homepage. "Portable Insulin Pump". www.sooil.com/product2.htm						
PW		Web-Site Brochure dated 1/4/00. SOOIL-Homepage. "Portable Insulin Pump". www.sooil.com/product3.htm						
PW		Web-Site Brochure dated 1/4/00. SOOIL-Homepage. "Portable Insulin Pump". www.sooil.com/product4.htm						
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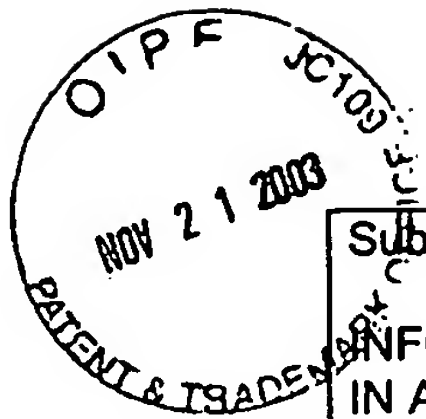


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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PW		5,647,853	7/15/97	Feldmann et al.				
		5,755,682	5/26/98	Knudson et al.				
		6,071,292	6/6/00	Makower et al.				
		6,019,747	2/1/00	McPhee				
		5,997,501	12/7/99	Gross et al.				
		5,957,890	9/28/99	Mann et al.				
		5,954,699	12/21/99	Jost et al.				
		5,954,058	12/21/99	Flaherty				
		5,911,716	6/15/99	Rake et al.				
		5,906,597	5/25/99	McPhee				
		5,886,647	3/23/99	Badger et al.				
		5,848,991	12/15/98	Gross et al.				
		5,840,063	11/24/98	Flaherty				
		5,814,020	9/29/98	Gross				
		5,810,015	9/22/98	Flaherty				
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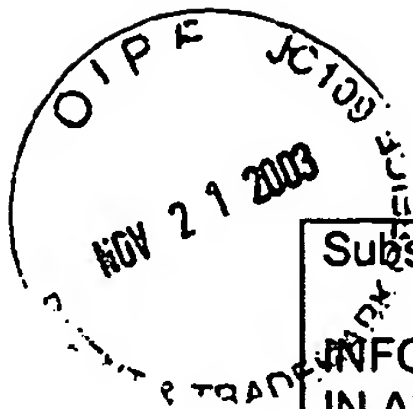
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PW		5,800,405	9/1/98	McPhee			
		5,785,688	7/28/98	Joshi et al.			
		5,785,681	7/28/98	Indravudh			
		5,779,676	7/14/98	Kriesel et al.			
		5,776,103	7/7/98	Kriesel et al.			
		5,748,827	5/5/98	Holl et al.			
		5,741,228	4/21/98	Lambrecht et al.			
		5,726,751	3/10/98	Altendorf et al.			
		5,726,404	3/10/98	Brody			
		5,704,520	1/6/98	Gross			
		5,845,218	12/1/98	Altschul			
		6,061,580	5/9/00	Altschul et al.			
		5,983,094	11/9/99	Altschul et al.			
		5,965,848	10/12/99	Altschul et al.			
V		5,875,393	2/23/99	Altschul et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
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EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PW		6,144,847	11/7/00	Altschul et al.				
		4,268,150	5/19/81	Chen				
		311,735	10/30/90	Aran et al.				
		306,691	3/20/90	Arai				
		5,576,781	11/19/96	Deleeuw				
		5,452,033	12/19/95	Balling et al.				
		5,239,326	8/24/93	Takai				
		5,045,871	9/3/91	Reinholdson				
		4,973,998	11/27/90	Gates				
		4,882,600	11/21/89	Van de Moere				
		4,801,957	1/31/89	Vandemoere				
		315,727	3/26/91	Arai et al.				
		303,013	8/22/89	Konopka				
		4,624,661	11/25/86	Arimond				
V		4,108,177	8/22/78	Pistor				
FOREIGN PATENT DOCUMENTS								
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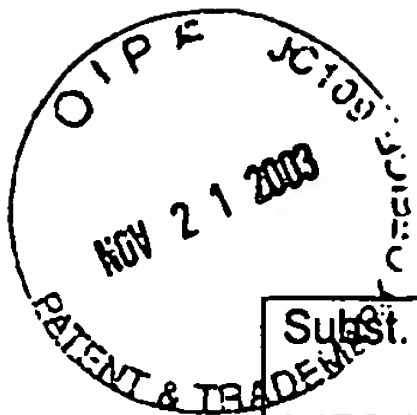
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PW		4,624,661	11/25/86	Arimond				
		4,755,173	7/5/88	Konopka et al.				
		4,898,579	2/6/90	Groshong et al.				
		5,109,850	5/5/92	Blanco et al.				
		5,205,819	4/27/93	Ross et al.				
		5,244,463	9/14/93	Cordner, Jr. et al.				
		5,433,710	7/18/95	Van Antwerp et al.				
		5,584,813	12/17/96	Livingston et al.				
		5,637,095	6/10/97	Nason et al.				
		5,660,728	8/26/97	Saaski et al.				
		5,839,467	11/24/98	Saaski et al.				
		5,851,197	12/22/98	Marano et al.				
		5,935,099	8/10/99	Peterson et al.				
FOREIGN PATENT DOCUMENTS								
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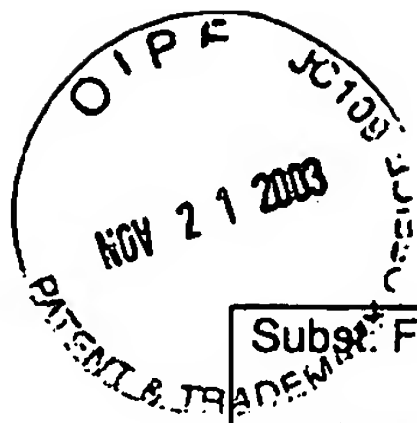


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PW		5,232,439	8/3/93	Campbell et al.				
		5,281,202	1/25/94	Weber et al.				
		5,342,313	8/30/94	Campbell et al.				
		5,514,096	5/7/96	Hiejima				
		5,575,770	11/19/96	Melsky et al.				
		5,665,070	9/9/97	McPhee				
		5,797,881	8/25/98	Gadot				
		5,891,097	4/6/99	Saito et al.				
		5,897,530	4/27/99	Jackson				
		6,152,898	11/28/00	Olsen				
		5,637,095	6/10/97	Nason et al				
✓		5,919,167	7/6/99	Mulhauser et al.				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
PW		WO01/52727	17.01.01	WIPO				
		WO00/78210	15.06.00	WIPO				
↓		WO00/74752	30.05.00	WIPO				
✓		WO00/19887	20.09.99	WIPO				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
		User's Guide for Model 508 Insulin Pump, MiniMed, 8/00, 145 pages						
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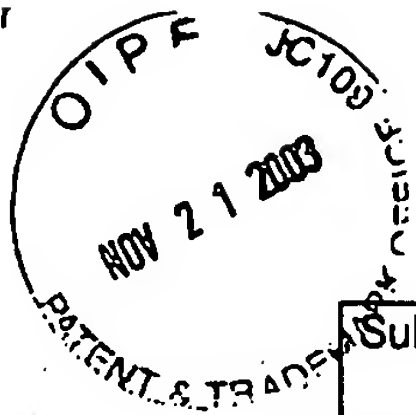
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PW ↓		4,559,037	12/17/85	Franetzki et al				
		4,734,092	3/29/88	Millerd				
		5,582,593	12/10/96	Hultman				
		5,747,350	5/5/98	Sattler				
		5,245,447	9/14/93	Stemmle				
		3,885,662	5/27/75	Schaefer				
		6,363,609	4/2/02	Pickren				
		5,507,288	4/16/96	Böcker et al				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
PW ↓		WO98/00193	08.01.98	WIPO				
		WO99/56803	11.11.99	WIPO				
		WO0010628	02.03.00	WIPO				
		WO00/29047	25.05.00	WIPO				
		WO01/5663	09.08.01	WIPO				
		WO02/20073	14.03.02	WIPO				
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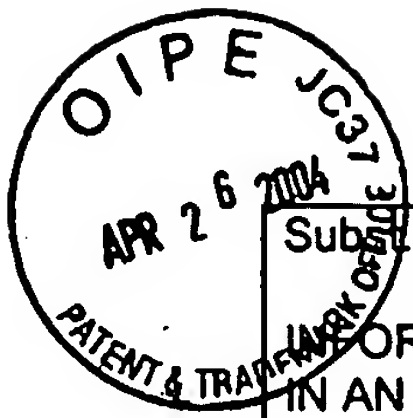
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PW		5,858,005	1/12/99	Kriesel				
		5,931,814	8/3/99	Alex, et al.				
		4,781,688	11/1/88	Thoma, et al.				
		4,836,752	6/6/89	Burkett				
		3,631,847	1/4/72	Hobbs				
		5,993,423	11/30/99	Choi				
		5,800,397	9/1/98	Wilson				
		3,812,843	5/28/74	Wootten, et al.				
		4,808,161	2/28/89	Kamen				
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
PW		WO01/76684	10/18/01	WIPO				
		EP0937475	8/25/99	EP				
		DE4200595	7/15/93	GERMANY				X
		WO00/29049	5/25/00	WIPO				
		WO00/61215	10/19/00	WIPO				
		WO00/48112	8/17/00	WIPO				
		WO00/30705	6/2/00	WIPO				
		EP0763369	3/19/97	EP				
		DE19920896	9/11/0	GERMANY				X
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PW		5,961,492	10/5/99	Kriesel, et al.				
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		4,551,134	11/5/85	Slavik, et al.				
		5,364,342	11/15/94	Beuchat, et al.				
		4,507,115	3/26/85	Kambara, et al.				
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		6,190,359	2/20/01	Heruth				
		6,375,638	4/23/02	Nason				
<b>FOREIGN PATENT DOCUMENTS</b>								
	<b>REF</b>	<b>DOCUMENT NUMBER</b>	<b>DATE</b>	<b>COUNTRY</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>Translation</b>	
							<b>YES</b>	<b>NO</b>
PW		WO99/10040	3/4/99	WIPO				
PW		WO02/26282	4/4/02	WIPO				
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
<b>EXAMINER</b> /Pablo Whaley/ (10/26/2006)				<b>DATE CONSIDERED</b>				
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.								



Subst. Form PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (Use several sheets if necessary)				Docket Number (Optional) 59249-154 (INSL-150)		Application Number 10/669,062		
				Applicant Murtfeldt, et al.				
				Filing Date 9/23/2003		Group Art Unit 1631		
U. S. Patent Documents								
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PW		6,520,936	2/18/2003	Mann				
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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
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Docket Number (Optional)  
59249-154  
(INSL-150)Application Number  
10/669,062

Applicant

Murtfeldt, et al.

Filing Date

9/23/2003

Group Art Unit

1631

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PW		5,308,335	05/03/1994	Ross, et al.			
PW		6,206,850	03/27/2001	O'Neil			

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	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLAS S	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

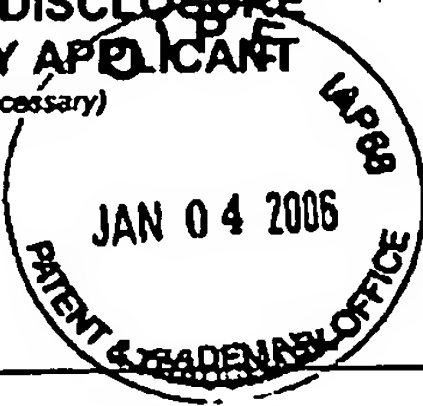
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STATEMENT BY APPLICANT**  
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Application Number	10/669,062
Filing Date	September 23, 2003
First Named Inventor	Unknown
Group Art Unit	Unknown 1631
Examiner Name	Unknown WHALEY

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Attorney Docket No: INSL-0150

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/Pablo Whaley/ (10/26/2006)

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/669,062
Filing Date	September 23, 2003
First Named Inventor	Unknown
Group Art Unit	Unknown 1631
Examiner Name	Unknown WNALEY

Sheet 2 of 3

Attorney Docket No: INSL-0150

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Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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/Pablo Whaley/ (10/26/2006)

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Application Number 10/669,062

Filing Date September 23, 2003

First Named Inventor Unknown

Group Art Unit Unknown

Examiner Name Unknown

Sheet 3 of 3

Attorney Docket No: INSL-0150

**OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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		"International Preliminary Examination Report PCT/US03/28769", (8/12/2004),	
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PW		6,024,539	02/15/2000	Blomquist				
FOREIGN PATENT DOCUMENTS								
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